

Dialog Search

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Cosmetic treatment to reduce hair loss - with compsn. contg. antifungal agent and halogenated antibacterial agent

Patent Assignee: L'OREAL SA (OREA); SOC L'OREAL SA (OREA)

Inventor: SAINT-LEGER D

Number of Countries: 012 Number of Patents: 014

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 680745	A2	19951108	EP 95400859	A	19950414	199550 B
FR 2719481	A1	19951110	FR 945541	A	19940505	199551
CA 2148651	A	19951106	CA 2148651	A	19950504	199612
BR 9501654	A	19960305	BR 951654	A	19950504	199615
JP 8053329	A	19960227	JP 95108677	A	19950502	199618
EP 680745	A3	19970326	EP 95400859	A	19950414	199728
US 5650145	A	19970722	US 95435806	A	19950505	199735
CN 1112825	A	19951206	CN 95104671	A	19950504	199738
MX 9502035	A1	19970201	MX 952035	A	19950502	199818
JP 2780951	B2	19980730	JP 95108677	A	19950502	199835
US 5919438	A	19990706	US 95435806	A	19950505	199933
			US 97838137	A	19970415	
KR 163241	B1	19981201	KR 9511058	A	19950504	200032
CA 2148651	C	20000718	CA 2148651	A	19950504	200045
US 6121254	A	20000919	US 95435806	A	19950505	200048
			US 97838137	A	19970415	
			US 99268747	A	19990317	

Priority Applications (No Type Date): FR 945541 A 19940505
Cited Patents: 6.Jnl.Ref; FR 2618068; FR 2685867; FR 2694694; GB 2197194;
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US 5650145	A		5	A61K-009/06
CN 1112825	A			A61K-007/06
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US 5919438	A			A61K-007/06

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Cont of application US 95435806
Cont of patent US 5650145

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CA 2148651	C	F		A61K-007/075
US 6121254	A			A61K-003/555

Cont of application US 95435806
Div ex application US 97838137
Cont of patent US 5650145
Div ex patent US 5919438

Abstract (Basic): EP 680745 A

Use of at least one antifungal agent (I) and at least one halogenated antibacterial agent (II), other than macrolides and pyranosides, in a cosmetic compsn. or for prepn. of a dermatological compsn., where the compsns. are intended for treatment of hair loss, is new. Also claimed is a process for cosmetic treatment of the hair

and/or scalp, comprising applying a cosmetic compsn. as above to reduce hair loss.

A shampoo comprises 12% Na laureth sulphate (2.2 EO), 3.5% coprah monoisopropanolamide, 0.4% hydroxypropyl cellulose quaternised with triethanolamine, 0.3% Octopirox, 0.25% Triclosan, 0.3% preservative, 0.4% perfume, balance water.

ADVANTAGE - The compsns. contain no antiinflammatory agents, which have a tendency to cause microflora imbalances that increase the risk of infection (cf. FR2618068). Antibacterial agents of type (II) do not induce resistance effects and do not antagonise the activity of (I) (cf. FR2618068). The treatment also improves the shine, lightness and nongreasiness of the hair.

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Abstract (Equivalent): US 5650145 A

Method for reducing or decelerating hair loss from a human in need of such treatment, comprising applying to the site of such hair loss, an effective amount of a dermatological/cosmetic composition of matter, comprising an effective hair-loss reducing amount of a combinatory mixture of (a)

1-hydroxy-4-methyl-6(2,4,4-trimethyl-pentyl)-2-(1H)-pyridone and (b)-5-chloro-2-(2,4-dichlorophenoxy)phenol,

wherein (a) comprises from 0.01% to 5% by weight of said composition and (b) comprises from 0.01% to 10% by weight of the composition.

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Title Terms: COSMETIC; TREAT; REDUCE; HAIR; LOSS; COMPOSITION; CONTAIN; ANTIFUNGAL; AGENT; HALOGENATED; ANTIBACTERIAL; AGENT

Derwent Class: B05; C03; D21

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File Segment: CPI

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Chemical Fragment Codes (M2):

01 G020 G221 H1 H103 H181 H7 H721 H731 M210 M211 M220 M223 M233 M273
M282 M311 M321 M342 M373 M391 M414 M431 M510 M520 M531 M540 M782
M903 M904 P001 P241 P930 Q252 R10918-M

02 F011 F012 F432 H2 H211 J5 J592 J9 K0 K8 K850 L9 L943 M280 M320 M413
M431 M510 M521 M530 M540 M630 M782 M903 M904 M910 P001 P241 P930
Q252 R03152-M

03 B134 B702 B722 C116 C216 C416 C730 C800 C802 C803 C804 C805 C806
M411 M431 M782 M903 M904 P001 P241 P930 Q252 R17782-M

04 J0 J011 J1 J171 M220 M224 M231 M262 M281 M320 M416 M431 M620 M630
M782 M903 M904 P001 P241 P930 Q252 R06708-M

05 F011 F012 F014 F016 F432 G030 G563 H2 H211 J5 J521 K0 K8 K850 L9
L941 M1 M116 M210 M211 M240 M281 M320 M413 M431 M510 M521 M530 M541
M782 M903 M904 P001 P241 P930 Q252 R09316-M

06 G015 G019 G100 H4 H401 H441 H5 H541 H6 H602 H609 H643 H8 M1 M121
M141 M280 M320 M414 M431 M510 M520 M532 M540 M782 M903 M904 M910
P001 P220 P930 Q252 R01614-M

07 G013 G019 G100 H6 H602 H608 H642 K0 L2 L240 L299 M280 M315 M321 M332
M342 M383 M391 M414 M431 M510 M520 M532 M540 M782 M903 M904 M910
P001 P220 P930 Q252 R00095-M

08 G013 G100 H3 H341 H4 H402 H482 H6 H602 H608 H684 H8 J0 J011 J3 J371
M280 M311 M313 M321 M332 M343 M344 M349 M362 M373 M391 M414 M431
M510 M520 M531 M540 M782 M903 M904 M910 P001 P220 P930 Q252 V0 V032
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09 F011 F521 G013 G100 H1 H181 H2 H201 H5 H541 H6 H602 H641 H8 J5 J581
M210 M214 M233 M262 M281 M311 M321 M343 M349 M381 M391 M413 M431
M510 M521 M531 M540 M782 M903 M904 P001 P220 P930 Q252 R17751-M
10 F011 F012 F014 F016 F432 H2 H211 J5 J521 K0 K8 K850 L9 L941 M210
M211 M220 M222 M232 M233 M240 M282 M320 M413 M431 M510 M521 M530
M540 M782 M903 M904 P001 P241 P930 Q252 9550-02601-M
Derwent Registry Numbers: 0095-U; 0112-U; 1487-U; 1614-U
Specific Compound Numbers: R10918-M; R03152-M; R17782-M; R06708-M; R09316-M
; R01614-M; R00095-M; R00112-M; R17751-M
Generic Compound Numbers: 9550-02601-M

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(54) **Utilisation de composés antifongiques et de composés antibactériens halogénés pour diminuer la chute des cheveux**

(57) La présente invention concerne l'utilisation d'au moins un agent antifongique et d'au moins un agent antibactérien halogéné autre que ceux appartenant aux fa-

milles des macrolides et des pyranosides dans une composition cosmétique ou pour la préparation d'une composition dermatologique. lesdites compositions étant destinées au traitement de la chute des cheveux.

EP 0 680 745 A3

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RAPPORT DE RECHERCHE EUROPEENNE

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DOCUMENTS CONSIDERES COMME PERTINENTS			CLASSEMENT DE LA DEMANDE (Int.Cl.6)
Catégorie	Citation du document avec indication, en cas de besoin, des parties pertinentes	Revendication concernée	
Y	FR 2 694 694 A (J.N. THOREL) * revendications *	1-16	
Y	GB 2 197 194 A (MERCK & CO. INC.) * le document en entier *	1-16	
			DOMAINES TECHNIQUES RECHERCHES (Int.Cl.6)
Le présent rapport a été établi pour toutes les revendications			
Lieu de la recherche LA HAYE		Date d'achèvement de la recherche 5 Février 1997	Examinateur Orviz Diaz, P
CATEGORIE DES DOCUMENTS CITES		I : théorie ou principe à la base de l'invention E : document de brevet antérieur, mais publié à la date de dépôt ou après cette date O : cité dans la demande L : cité pour d'autres raisons S : membre de la même famille, document correspondant	
V : particulièrement pertinent à lui seul Y : particulièrement pertinent en combinaison avec un autre document de la même catégorie A : artère-plan technique U : divulgation non-écrite P : document intercalaire			